

NATIONAL PROTECTIVE TESTING LLC



TEST REPORT

EN ISO 13688: 2013

Protective Clothing General Requirements

Client:

ESTİLO MODA TEKSTİL TARIM HAYVANCILIK İNŞAAT İÇ DIŞ

TİC. VE SAN. LTD. ŞTİ.

Address:

Gazi Osman Paşa Mah. Kolej Sok. No:2/A

Turhal/TOKAT/TÜRKİYE

Sample:

ES6124 Model (White coverall with hood, frontal zipper

covered by flap and adhesive tape in full length, elasticated cuff, hood, ankle, Fabric: 100% PP laminated with PE in size S, M, L,

XL, XXL, XXL

Sample received on:

April 20, 2020

Report Number:

NPT/20042012659/1

Elaborated by:

Ashley Madison

Place and date of issue:

Sheridan, WY May 05, 2020

Dr. Joseph Andrew, Ph.D. Head of Testing Laboratory

Note: The results given in this Test Report apply only to the sample tested by our laboratory!



NATIONAL PROTECTIVE TESTING LLC



Test Standard: Name of tests: EN ISO 13688:2013, clause 4 Control of Ergonomic requirements

Size

1

Test results:

The test results obtained are given in the tables as follows

Test	Result
Ergonomic properties	Pass

^{*} According to the inspection of the garment, this fulfills ergonomics requirement

Test Standard:

EN ISO 13688:2013, clause 6

Name of tests:

Sizing

Size

1

Test results:

The test results obtained are given in the tables as follows

Analyse of size	Unit	Results XL
Total length	cm	172
Chest circumference	cm	120
Sleeves length	cm	67
Waist circumference	cm	110
Inside leg length	cm	63

^{*}Average length of the sleeves measured from the neck to the bottom sleeve

Test Standard:

EN ISO 13688:2013, clause 4.2 / EN ISO 3071:2020

Name of tests:

pH of aqueous extract

Test results:

The test results obtained are given in the tables as follows

Test	Requirement	Result
pH value	3.3 <ph<9.5< td=""><td>5,9, Pass</td></ph<9.5<>	5,9, Pass

Note: The results given in this Test Report apply only to the sample tested by our laboratory!

Without a written consent by National Protective Testing LLC, in WY, the Test Report may not be reproduced unless as a whole!



NATIONAL PROTECTIVE TESTING LLC



Test Standard: Name of tests: EN 13034:2005+A1:2009, clause 5.1 Control of specific design requirements

Size

1

Test results:

The test results obtained are given in the tables as follows

Requirement	Result	
There are no features which may collect liquid chemicals and hold them onto the fabric surface, e.g. unprotected pockets etc.	Pass	
The wearer has freedom of movement and shall be as comfortable as possible, consistent with the protection to be afforded by the garment	Pass	

Test Standard:

EN ISO 13982-1:2004/A1:2010

Name of tests:

Control of specific design requirements

Size

Test results:

The test results obtained are given in the tables as follows

Requirement	Result
Chemical protective clothing provides protection to at least covering trunk,	Pass
arms and legs, such as one-piece coveralls or two piece suits (hood with visors and/or foot protection.	

Test Standard:

EN 1149-5:2018, clause 5

Name of tests:

Control of specific design requirements

Size

1

Test results:

The test results obtained are given in the tables as follows

Requirement	Result
Electrostatic dissipative protective clothing shall be able to permanently cover all non-complying materials during normal use (inclusive bending and movements)	Pass
Electrostatic dissipative protective clothing shall allow full body movement with closures fastened	Pass
Thin non-dissipative attachments, such as labels, reflective stripes, shall be permanently attached	Pass
Conductive parts (zippers, buttons etc.) are permitted provided they are fully covered by the outermost material when in use	Pass

Note: The results given in this Test Report apply only to the sample tested by our laboratory!

Without a written consent by National Protective Testing LLC, in WY, the Test Report may not be reproduced unless as a whole!